

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	131	(407/21).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/03 17:51
S2	6	("1236834"   "1667299"   "4144678"   "4575285"   "5480343"   "6120217").PN.	USPAT	OR	ON	2008/12/04 10:50
S3	131	(407/21).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 11:01
S4	23	S3 and rake	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:01
S5	131	(407/21).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:12
S6	23	S5 and rake	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 18:12
S7	108	S5 not S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 18:12

S8	86	(407/22).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:22
S9	185	(407/20).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:22
S10	261	(S8 S9) not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 18:23
S11	42	S10 and rake	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 18:23
S12	73	(409/25).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29
S13	230	(409/26).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29
S14	111	(409/27).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29
S15	18	(409/28).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29

S16	39	(409/29).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29
S17	74	(409/30).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29
S18	100	(409/50).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29
S19	113	(409/53).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/04 18:29
S20	573	(S12 S13 S14 S15 S16 S17 S18 S19) not (S5 S8 S9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 18:30
S21	26	S20 and rake	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 18:30
S22	310	gear and (cut\$4 with (rake adj angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 17:07
S23	185	(gear with cut\$4) and (cut\$4 with (rake adj angle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 17:11

S24	15	("1236834"   "1236834"   "1667299"   "2024494"   "2913962"   "2974399"   "3138996"   "3192604"   "3268980"   "3760476"   "4137001"   "4260299"   "4278370"   "4575285"   "5890846"   "6120217").PN.	US-PGPUB; USPAT	OR	ON	2008/12/11 11:53
S25	14	(karl near2 ribbeck).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/11 12:21
S26	2	("1236834"   "1667299"   "4144678"   "4575285"   "5480343"   "6120217").PN.	USOCR	OR	ON	2008/12/12 17:58
S27	48	(US-20010028831-\$ or US-20030198524-\$).did. or (US-6120217-\$ or US-5480343-\$ or US-4575285-\$ or US-4144678-\$ or US-1667299-\$ or US-1236834-\$ or US-5890846-\$ or US-2497923-\$ or US-5934841-\$ or US-4720220-\$ or US-4525108-\$ or US-4278370-\$ or US-4060881-\$ or US-6609858-\$ or US-6004078-\$ or US-5944587-\$ or US-5839943-\$ or US-5477755-\$ or US-5377454-\$ or US-5305558-\$ or US-	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/13 11:16

			5090280-\$ or US-4627770-\$ or US-4260299-\$ or US-4137001-\$ or US-3915142-\$ or US-3881889-\$).did. or (US-3268980-\$ or US-3192604-\$ or US-2024494-\$).did. or (US-2947062-\$ or US-2881508-\$ or US-2699831-\$ or US-2491637-\$ or US-2464915-\$ or US-RE22891-\$ or US-2398570-\$ or US-2135893-\$ or US-1931169-\$ or US-1865148-\$ or US-1667299-\$).did. or (EP-88807-\$).did. or (JP-2005066780-\$ or JP-62152613-\$ or JP-60172417-\$ or JP-55054132-\$).did. or (SU-1017444-\$).did.				
S28	4	S27 and reground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 11:16	
S29	131	(407/21).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/13 17:43	
S30	3	S29 and reground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 17:43	

S31	48	(US-20010028831-\$ or US-20030198524-\$).did. or (US-6120217-\$ or US-5480343-\$ or US-4575285-\$ or US-4144678-\$ or US-1667299-\$ or US-1236834-\$ or US-5890846-\$ or US-2497923-\$ or US-5934841-\$ or US-4720220-\$ or US-4525108-\$ or US-4278370-\$ or US-4060881-\$ or US-6609858-\$ or US-6004078-\$ or US-5944587-\$ or US-5839943-\$ or US-5477755-\$ or US-5377454-\$ or US-5305558-\$ or US-5090280-\$ or US-4627770-\$ or US-4260299-\$ or US-4137001-\$ or US-3915142-\$ or US-3881889-\$).did. or (US-3268980-\$ or US-3192604-\$ or US-2024494-\$).did. or (US-2947062-\$ or US-2881508-\$ or US-2699831-\$ or US-2491637-\$ or US-2464915-\$ or US-RE22891-\$ or US-2398570-\$ or US-2135893-\$ or US-1931169-\$ or US-1865148-\$ or US-1667299-\$).did. or (EP-88807-\$).did. or (JP-2005066780-\$ or JP-62152613-\$ or JP-60172417-\$ or JP-55054132-\$).did. or (SU-1017444-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/13 21:04
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S32	41	S31 and rake	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 21:04
S33	40	S31 and (rake with angle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 21:05
S34	8	S31 not S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/13 21:16

12/14/2008 5:05:46 PM

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